

County of San Diego Monthly STD Report

Volume 10, Issue 8: Data through March 2018; Report released October 15, 2018.

Table 1. STDs Reported Among County of San Diego Residents, by Month and Previous 12 Months Combined.

	Mar	2017 Previous 12- Month Period*	Mar	2018 Previous 12- Month Period*
Chlamydia	1780	19397	1877	21042
Female age 18-25	651	7323	689	7918
Female age ≤ 17	76	789	77	899
Male rectal chlamydia	42	552	112	645
Gonorrhea	475	5248	557	6165
Female age 18-25	52	672	102	837
Female age ≤ 17	12	111	10	104
Male rectal gonorrhea	65	702	64	828
Early Syphilis (adult total)	99	1018	99	1091
Primary	14	178	19	178
Secondary	35	347	32	378
Early latent	50	493	48	535
Congenital syphilis	0	9	1	16

* Cumulative case count of the previous 12 months.

Table 2. Selected STD Cases and Annualized Rates per 100,000 Population for San Diego County by Age and Race/Ethnicity, Year-to-Date.

	All Races*		Asian/PI		Black		Hispanic		White	
	cases	rate	cases	rate	cases	rate	cases	rate	cases	rate
<i>All ages</i>										
Chlamydia	5464	660.4	89	90.5	214	542.0	381	137.9	592	154.6
Gonorrhea	1627	196.6	39	39.6	189	478.7	365	132.1	318	83.1
Early Syphilis	252	30.5	14	14.2	20	50.7	105	38.0	89	23.2
<i>Under 20 yrs</i>										
Chlamydia	925	450.2	9	43.5	39	408.3	60	64.3	83	120.0
Gonorrhea	150	73.0	3	14.5	16	167.5	41	44.0	23	33.2
Early Syphilis	6	2.9	0	0.0	0	0.0	5	5.4	1	1.4

Note: Rates calculated using 2017 Preliminary Population Estimates; County of San Diego, Health and Human Services Agency, Public Health Services Division, Community Health Statistics Unit. 7/2018.

* Includes cases designated as "other," "unknown," or missing race/ethnicity.

Note: All data are provisional. Case counts are based on the earliest of date of diagnosis, date of specimen collection, and treatment date. Totals for past months might change because of delays in reporting from labs and providers.

Figure 1. Chlamydia and Gonorrhea Reported Among County of San Diego Residents, by 3-Month Period.

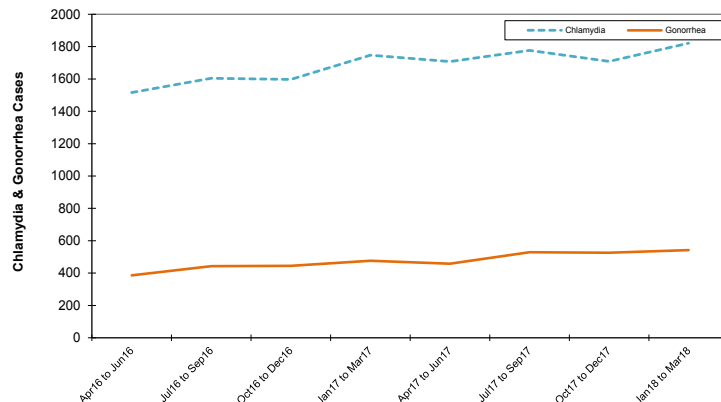
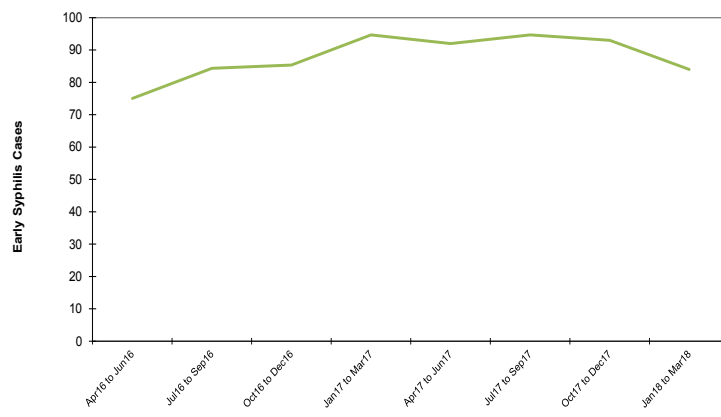


Figure 2. Early Syphilis Reported Among County of San Diego Residents, by 3-Month Period.



Editorial Note: CDC Releases 2017 STD Surveillance Report, Highlights Congenital Syphilis Increases

In the release of the national [2017 STD Surveillance Report](#), the Centers for Disease Control and Prevention (CDC) has called special attention to significant rises in congenital syphilis. Since 2013, the number of congenital syphilis cases reported in the United States (U.S.) has more than doubled, with 918 cases reported in 2017. Of the 37 states with at least one reported case of congenital syphilis in 2017, California had the highest number of reported cases (283) and the third highest rate (57.5 cases per 100,000 live births), after Louisiana and Nevada. Of the 64 syphilitic stillbirths reported nationwide in 2017, 30 (47%) were reported in California. In San Diego County, 11 cases of congenital syphilis, including one syphilitic stillbirth, were reported in 2017^[1]. Since congenital syphilis is completely preventable, any case of this potentially devastating condition is one too many.

Every pregnant woman should be screened for syphilis during the first prenatal care visit. This is supported by the U.S. Preventive Services Task Force ([Grade A recommendation](#)) and is required under [Sections 120675-120715](#) of the California Health and Safety Code. Women with risk factors for acquiring syphilis during pregnancy (i.e., multiple sex partners, a partner with multiple sex partners, a male partner with multiple partners, substance use, and transactional sex) should be tested again during the third trimester (28 weeks) and again at delivery. Timely diagnosis and treatment of pregnant women with syphilis are essential to prevent complications of congenital syphilis, which include stillbirth and infant death.

The County continues to prioritize syphilis cases among women of childbearing age by verifying pregnancy status, ensuring appropriate staging and treatment, and working with pregnant women to avoid reinfection later during pregnancy. For assistance with management of syphilis cases, including pregnant women, [page 1-877-217-1816](#). Please note that the pager system is experiencing technical issues; if you do not receive a response within 1-2 hours, please call (619) 346-2563.

Training about syphilis, including congenital syphilis, is available through the County of San Diego. If you are interested in arranging for a County STD specialist to visit your practice and provide training/education, please send an e-mail to STD@sdcounty.ca.gov.